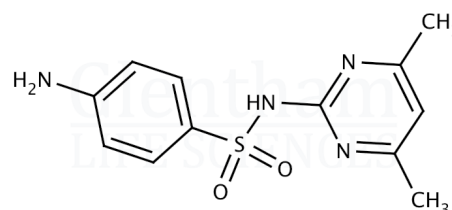


## Certificate of Analysis

Product Name	Sulfamethazine
Glentham Code	GA4809
CAS Number	57-68-1
EINECS	200-346-4
MDL Number	MFCD00006066
PubChem SID	310280382
Batch Number	455SWD
Molecular Weight	278.34
Molecular Formula	C <sub>12</sub> H <sub>14</sub> N <sub>4</sub> O <sub>2</sub> S
Storage Temp.	+4°C



Property	Specification	Batch 455SWD
Physical Description	White to off-white crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Melting Point	197 - 200 °C	197.5 - 198.9 °C
Heavy Metals (as Pb)	≤ 20ppm	Conforms
Loss on Drying	≤ 0.5%	0.4%
Assay (Titration)	≥ 99.0%	99.5%

Specification Version	v1.1
Manufacture Date	2021-10-29
Re-Test Date	2029-11-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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